

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
COMBINED DECLARATION AND POWER OF ATTORNEY
FOR JOINT INVENTORS



As the below named co-inventors, we hereby declare:

Our residences, post office addresses and citizenships are as stated below next to our names. We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled as follows: **NEAR INFRARED SPECTROMETRY FOR REAL TIME ANALYSIS OF SUBSTANCES**, the specification and drawings of which are attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification and drawings, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code Of Federal Regulations, Section 1.56. We further declare that no application for patent or inventor's certificate on this invention has been filed by us, our legal representatives or assigns in any country foreign to the United States of America except as identified below:

NONE.

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

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**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATION(S)
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120**

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U.S. APPLICATION(S)	STATUS (Check One)		
US APPL(S) #	US FILING DATE	PATENTED	PENDING
ABANDONED			
<input checked="" type="checkbox"/> <u>08/807, 661</u>	<u>02/27/97</u>	<u>XX</u>	
<input checked="" type="checkbox"/> <u>09/075, 614</u>	<u>05/11/98</u>		<u>XX</u>

PCT APPLICATION(S) DESIGNATING THE U.S. _____

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And we hereby appoint ZARLEY, MCKEE, THOMTE,
VOORHEES & SEASE, comprising:

Donald H. Zarley, Registration No. 18,543;
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Jeffrey D. Harty, Registration No. 40,639;
James A. Napier, Registration No. 42,025; and
Mark Ziegelbein, Registration No. 43,307

801 Grand Avenue, Suite 3200, Des Moines, Iowa 50309, Telephone 515-288-3667, our attorneys to prosecute this application and to transact all business in the Patent Office connected therewith.

We hereby declare that all statements made herein are of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURES

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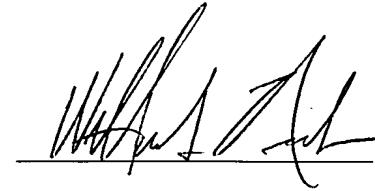
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This declaration ends with this page.